

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
S1	2967	451/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 10:59
S2	157	S1 and (lubricant lubricate lube\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:58
S3	8888	"1" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 09:59
S4	89	"S1" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S5	2971	451/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:00
S6	14	S5 and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28
S7	15	(US-20020002026-\$).did. or (US-676969-\$ or US-6719615-\$ or US-6685539-\$ or US-6634927-\$ or US-6615613-\$ or US-6568989-\$ or US-6435948-\$ or US-6428388-\$ or US-6267644-\$ or US-6261156-\$ or US-6113464-\$ or US-6019668-\$ or US-4555250-\$ or US-4484418-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/11/18 15:45
S8	7	S6 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:02
S9	32	S5 and (polymeric adj. matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:49
S10	2	"6656018".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 10:15

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S11	13	("3607159" "4255164" "5346516" "5578098" "5624304" "5632668" "5645736" "5702292" "5725417" "5879226" "5910471" "5976000" "6254460").pn. OR ("6656018").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 10:22
S12	30	S9 and slurry	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:29
S13	4	S9 and lubricant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:30
S14	4	S9 and (lubricant lubricate lube)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 11:30
S15	3	("4927432" or "5900164" or "4944836").pn.	US-PGPUB; USPAT	OR	OFF	2004/11/18 15:46
S16	2971	451/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:50
S17	32	S16 and (polymeric adj. matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:45
S18	8	S17 and (((micro or non) adj. porous) or non-porous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 15:58
S19	13	("451".clas.) and (polymeric adj. matrix) and (((micro or non) adj. porous) or non-porous) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:00
S20	5	S19 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:00
S21	406	(solid adj. (lubricant or lubrication or lube) same (micron or microns or micrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:30
S22	0	S21 and (CMP or ("chemical mechanical polish\$"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:30

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S23	0	S21 and (CMP or ("chemical mechanical polishing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:30
S24	17	S21 and (CMP or ("polishing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:31
S25	0	S21 and CMP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 16:31
S26	238	(solid adj (lubricant or lubrication or lube)) same (micron or microns or micrometer) same particles	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:00
S27	14	S26 and polishing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:46
S28	13059	(PTFE or polytetrafluoroethylene) and (particle adj. size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:07
S29	3216	(PTFE or polytetrafluoroethylene) same (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:46
S30	1860	(PTFE or polytetrafluoroethylene) with (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:47
S31	9	(PTFE or polytetrafluoroethylene) with (particle adj size) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:54
S32	39	(PTFE or polytetrafluoroethylene) with (molecular adj weight) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/18 17:54
S33	54	(solid adj (lubricant or lubrication or lube)) same ("%" adj4 weight)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:11
S34	64683	"51." class	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/08 10:12

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S35	0	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:32
S36	68	(solid adj (lubricant or lubrication or lube)) same (((binding or coupling) adj agent) or (adhesive adj promoter))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:27
S37	0	S34 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:12
S38	146	(solid adj (lubricant or lubrication or lube)) with (surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S39	0	S34 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:33
S40	409	(porous or non-porous or (non adj porous)) with (polymeric adj matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:48
S41	2	S34 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:46
S42	42	S40 and polish\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:48
S43	24	(US-20020002026-\$ or US-20030027500-\$ or US-20030068960-\$ or US-20040072507-\$ or US-20020019319-\$), did, or (US-4484418-\$ or US-4555250-\$ or US-6019668-\$ or US-6113464-\$ or US-6261156-\$ or US-6267644-\$ or US-6293851-\$ or US-6390890-\$ or US-6428388-\$ or US-6435948-\$ or US-6568989-\$ or US-6615613-\$ or US-6634927-\$ or US-6641463-\$ or US-6656018-\$ or US-6685339-\$ or US-6719615-\$ or US-6769969-\$ or US-6796883-\$), did,	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:50
S44	21	S43 and (porous or porosity or pore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:55

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S45	2	10/19/429	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:52
S46	0	S43 and ((micro or non) adj (porosity or porosity or pore))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:56
S47	32361	((micro or non) adj (porous or porosity or pore))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:56
S48	222	S34 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:57
S49	125	S48 and (CMP or ("chemical mechanical polishing"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 09:57
S50	182	(low-k) same (carbon-doped or "silicone oxide" or ((spin adj on) with ((organo adj silicate) or (organic adj polymer))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 11:47
S51	1	S34 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 11:22
S52	120	(low-k) same (carbon-doped or "silicone oxide" or ((spin adj on) with ((organo adj silicate) or (organic adj polymer)))) and (CMP or "chemical mechanical polishing")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:41
S53	8054	"ultra high molecular weight"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:42
S54	5264	"ultra high molecular weight polyethylene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:42
S55	5264	(ultra high molecular weight polyethylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:44
S56	2	(ultra high molecular weight polyethylene) and (organic adj fluoropolymers)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:43

S57	1526	(ultra high molecular weight polyethylene) and (@pd >= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:46
S58	64683	"451" clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:45
S59	18	S57 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 13:46
S60	3788	(ultra high molecular weight polyethylene) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:23
S61	30	S58 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:46
S62	203	((ultra high molecular weight polyethylene) same million) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:52
S63	4	(ultra high molecular weight polyethylene) same ("100,000" and "500,000") and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:53
S64	97	((ultra high molecular weight polyethylene) same ("100,000" or "500,000") and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 13:55
S65	64683	"451" clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 14:24
S66	6	S65 and ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:26
S67	4637	((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:26
S68	0	(polishing pad) same ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pd <= "20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:27

S69	1	(polishing pad) and ((high molecular weight polyethylene) not (ultra high molecular weight polyethylene)) and (@pid<="20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:28
S70	47	(polishing pad) and ((high molecular weight) not (ultra high molecular weight)) and (@pid<="20020821")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2004/11/22 14:29
S71	462	(solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:04
S72	0	(polishing adj pad) with (solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S73	0	(polishing adj pad) same (solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S74	1	S65 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:02
S75	74	(solid adj (lubricant or lubrication or lube)) with (sphere or spherical or cylinder or cylindrical or platelet or (cut adj fibers)) with particles	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 15:05
S76	0	10-37962.pn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S77	6	"1037962".pn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 13:52
S78	0	"JP-A 10-37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:02
S79	1	"10-37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03
S80	1	"10-37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03

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S81	0	"JP 37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:03
S82	0	JP adj "37,962"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 14:42
S83	24	(solid adj lubricant) same (spherical) and "1998"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 15:01
S84	2	"6312759".pn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 09:32
S85	2	"5489233".pn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/24 09:32
S86	65290	"451".clas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/08 10:12
S87	564	S86 and ((slurry with abrasive) same (fixed adj abrasive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/08 10:13
S88	267	S86 and ((slurry with abrasive) with (fixed adj abrasive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/08 10:13
S90	0	("2004/0072507").URPN.	USPAT	OR	OFF	2005/04/08 10:46
S91	1	10/645493 app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:00

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S92	642	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylen-propylene" or FEP or perfluoroalkoxy PFA or "ethylene-chlorotrifluoroethylene" ECTFE polyvinylfluoride "poly-vinylfluoride" PVDE) same ((polyurethane polyester "polyether urethane" polycarbonate polyamide polysulfone polyvinyl chloride polyacrylates polymethylacrylates polyvinylalcohol polyacrylamide polyaramides epoxide epoxy) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:40
S93	7	S92 and abrasive and (lubricant lubricate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:15
S94	286995	("451" or "428" or "125") das.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:20
S95	92	S92 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:16
S96	72356	("451" or "125") das.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:20
S97	4	S96 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:20
S98	642	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylen-propylene" or FEP or perfluoroalkoxy or PFA or "ethylene-chlorotrifluoroethylene" or ECTFE or polyvinylfluoride or "poly-vinylfluoride" or "poly vinylfluoride" or PVDE) same ((polyurethane or polyester or "polyether urethane" or polycarbonate or polyamide or polysulfone or polyvinyl or chloride or polyacrylates or polymethylacrylates polyvinylalcohol polyacrylamide polyaramides epoxide epoxy) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:35

S99	642	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylen-propylene" or FEP or perfluoroalkoxy or PFA or "ethylene-chlorotrifluoroethylene" or ECTFE or polyvinylfluoride or "poly-vinylfluoride" or "poly vinylfluoride" or PVDE) same ((polyurethane or polyester or "polyether urethane" or polycarbonate or polyamide or polysulfone or polyvinyl or chloride or polyacrylates or polymethylacrylates or polyvinylalcohol or polyacrylamide or polyaramides or epoxide or epoxy) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
	1292	(PTFE or polytetrafluoroethylene or "poly tetrafluoroethylene" or "fluoroethylen-propylene" or FEP or perfluoroalkoxy or PFA or "ethylene-chlorotrifluoroethylene" or ECTFE or polyvinylfluoride or "poly-vinylfluoride" or "poly vinylfluoride" or PVDE) same ((polyurethane or polyester or "polyether urethane" or polycarbonate or polyamide or polysulfone or polyvinyl or chloride or polyacrylates or polymethylacrylates or polyvinylalcohol or polyacrylamide or polyaramides or epoxide or epoxy) same matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
	5	S96 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:36
	1		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:37
	1	S101 not S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:37
	47	(solid near3 lubricant) same ((polyurethane polyester "polyether urethane" polycarbonate polyamide polysulfone polyvinyl chloride polyacrylates polymethylacrylates polyvinylalcohol polyacrylamide polyaramides epoxide epoxy) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:49

S10 4	156	(solid near3 lubricant) and (polyurethane polyester "polyether urethane" polycarbonate polyamide polyisulfone polyvinyl chloride polyacrylates polymethylacrylates polyvinylalcohol polyacrylamide polyaramides epoxie epoxy) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 11:50
S10 5	0	("2005/0042976") URPN	USPAT	OR	OFF	2005/04/13 12:07
S10 6	49	("451" clas.) and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28
S10 7	0	"S343" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S10 8	0	"S34" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S10 9	65329	"451" clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S11 0	49	S109 and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37
S11 1	3172	451/41 cls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S11 2	15	S111 and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S11 3	97	"S1" and (solid adj2 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:36
S11 4	54	S109 and (solid near4 (lubricant lubricate lube\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:37

S11 5	20	"6045435"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:35
S11 6	2	"6045435".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:36
S11 7	0	"5489233".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:47
S11 8	2	"5489233".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/18 12:47